

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/003409

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L29/06 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L 606F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 02/071191 A (KASENNA INC ; SINGAL SANJAY (US); MENON SATISH N (US)) 12 September 2002 (2002-09-12) cited in the application abstract page 8, line 11 - page 9, line 5 page 11, line 4 - line 15 page 12, line 18 - line 21 page 15, line 5 - line 15 page 16, line 20 - page 17, line 1 page 28, line 3 - line 11 page 30, line 5 - line 9 page 31, line 7 - page 32, line 1 ----- -/--</p>	1-17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

6 December 2004

Date of mailing of the International search report

21/12/2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02071191	A	12-09-2002	EP 1374080 A2	02-01-2004
			WO 02071191 A2	12-09-2002
			US 2002152318 A1	17-10-2002
			US 2003018978 A1	23-01-2003
WO 0182023	A	01-11-2001	US 2002010798 A1	24-01-2002
			AU 5251001 A	07-11-2001
			WO 0182023 A2	01-11-2001

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## C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DAR S ET AL: "Semantic Data Caching and Replacement" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON VERY LARGE DATA BASES, XX, XX, 1996, pages 1-12, XP002261689 page 5, column 1, line 4 - line 5; figure 3 page 5, column 2, line 45 - line 46	1-17
A	DIMITRIOS KATSAROS, YANNIS MANOLOPOULOS: "Cache Management for Web-Powered Databases" ISBN 1-59140-035-X, 'Online! 2003, pages 201-242, XP002309091 Retrieved from the Internet: URL: <a href="http://delab.csd.auth.gr/papers/IDEA02km.pdf">http://delab.csd.auth.gr/papers/IDEA02km.pdf</a> page 218 - page 219 page 223 - page 225 page 233 - page 235	1-17
A	WO 01/82023 A (VERSEGE TECHNOLOGIES LTD ; CIDON ISRAEL (IL); KESSLER ILAN (IL); LEV) 1 November 2001 (2001-11-01) cited in the application the whole document	1-17